

What is claimed is:

1. A method for manufacturing a thin flat panel display, the method comprising:
preparing an etchable upper substrate and an etchable lower substrate;
forming image display means on an inner surface of the lower substrate in such a way
5 that the at least two image display means are isolated from each other;
combining the upper substrate and the lower substrate together so that the image display
means are individually sealed up;
etching outer surfaces of the upper substrate and the lower substrate; and
cutting the combined upper and lower substrates in units of an image display means such
10 that each image display means is separate.

2. The method of claim 1, wherein the upper and lower substrates are formed of a
glass-based material.

15 3. The method of claim 1, wherein the combining step comprises attaching an
unetchable protection film to each lateral side of the combined upper and lower substrates.

4. The method of claim 1, wherein during the etching step, the outer surfaces of the
upper and lower substrates are etched so that the upper substrate and the lower substrate have a
20 total thickness of at most 0.5mm.

5. A method for manufacturing a thin flat panel display, the method comprising:
preparing for an etchable upper substrate and an etchable lower substrate;

forming an image display means on an inner surface of the lower substrate;
combining the upper substrate and the lower substrate together so that the image display means is sealed up; and
etching the outer surfaces of the upper substrate and the lower substrate.

5

6. The method of claim 5, wherein the upper substrate and the lower substrate are formed of a glass-based material.

7. The method of claim 5, wherein the combining step comprises attaching an
10 unetchable protection film to each lateral side of the combined upper and lower substrates.

8. The method of claim 5, wherein during the etching step, the outer surfaces of the upper substrate and the lower substrate are etched so that the upper and lower substrates have a total thickness of at most 0.5mm.

15

9. A thin flat panel display comprising:
an upper substrate and a lower substrate which are etched to have a thickness of 0.5mm or smaller and combined together;

an image display means formed on an inner surface of the lower substrate; and
20 a protection film attached to the lateral sides of the combined upper and lower substrates.

10. The thin flat panel display of claim 9, wherein the image display means comprises:

a first electrode layer;

a luminescent layer formed on the first electrode layer; and

a second electrode layer formed on the luminescent layer.